

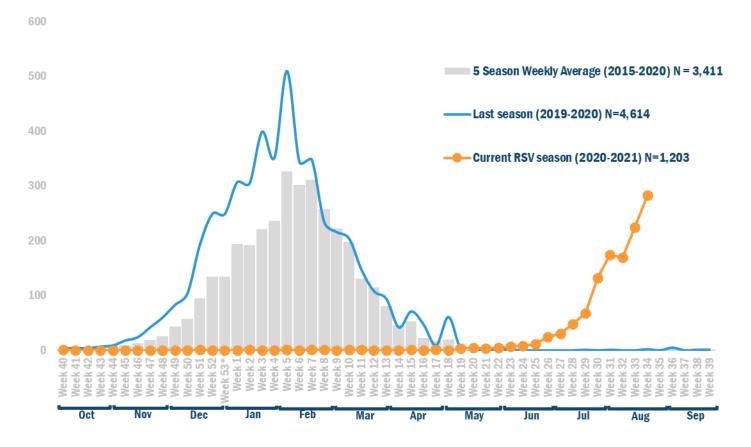
RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

WEEK 34 (AUGUST 22, 2021 – AUGUST 28, 2021)

All data are preliminary and may change as more reports are received.

The 2020-2021 Respiratory Syncytial Virus (RSV) season starts on 9/27/2020 (week 40 of 2020) and continues through 10/2/2021 (week 39 of 2021). From week 40 of 2020 through week 34 of 2021, 1,203 RSV cases have been laboratory confirmed in Maricopa County.

HOW DO THIS SEASON'S NUMBERS COMPARE TO PREVIOUS YEARS? LABORATORY-CONFIRMED RSV CASES IN MARICOPA COUNTY





RSV THIS YEAR COMPARED TO PREVIOUS YEARS

| | Cumulative Season Total | Current Week Total |
|---|-------------------------|--------------------|
| 2020-2021 | 1,203 | 283 |
| 2019-2020 | 4,607 | 2 |
| 5 Season Average (2015-2020) | 3,318 | 2 |
| % difference compared to 2019-2020 season | -74% | 14050% |
| % difference compared to 5 season average | -64% | 12764% |
| % difference compared to last week | 31% | 26% |

DEMOGRAPHIC DATA

| Age Group | Cases | Cases per 100,000 population |
|--------------------|-------|------------------------------|
| Age <1 | 429 | 777 |
| Age 1 - 4 | 567 | 261 |
| Age 5 - 1 7 | 54 | 7 |
| Age 18 - 64 | 108 | 4 |
| Age 65+ | 45 | 0 |

The Maricopa County Department of Public Health wishes to thank all of the RSV surveillance participants:

Arizona Department of Health Services Maricopa County Office of Vital Statistics

Questions about this report may be directed to: flu@maricopa.gov

Information on RSV activity for the state, the U.S. and the world may be found at the following websites:

https://www.azdhs.gov/preparedness/epidemiology-disease-control/flu/index.php#surveillance-home (ADHS)

https://www.cdc.gov/surveillance/nrevss/rsv/natl-trend.html (CDC)

https://www.who.int/influenza/rsv/en/ (WHO)